

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 144389

April 14, 2016 12:59:27 PM

144389

Page 2

Item ID: D2327-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Spacer Bushing

Stop ***NS2***

Start Date: 5/9/2016 Start Qty: 20.00

20

Cust Item ID:

Required Date: 5/13/2016 Req'd Qty: 20.00

20

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

0.00

Packaging

Memo

*****STOCK IN BASKET CELL*****
LOCATION : WA004

24 MJS 160601

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MJS JUN 01 2016

MJS JUN 01 2016

DQA: _____ Date: _____



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OTHER : ☐					

Picklist Print

April 14, 2016 12:59:31 PM

Page 1

Work Order ID: 144389

144389

Parent Item: D2327-1

D2327-1

Parent Item Name: Spacer Bushing

Start Date: 5/9/2016

Required Date: 5/13/2016

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP D05.11.02Removed 303 SSKJ/EC
IPP Rev:E Removed 303SS JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R0.375		Purchased		No		100	f	42.7080	0.1771	3.728421			

M304R0.375

304 ROUND BAR 0.375

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
MAT	15.5	
M134213	15.5	
MAT028	27.208	
M132209	3.208	
M134495	24	

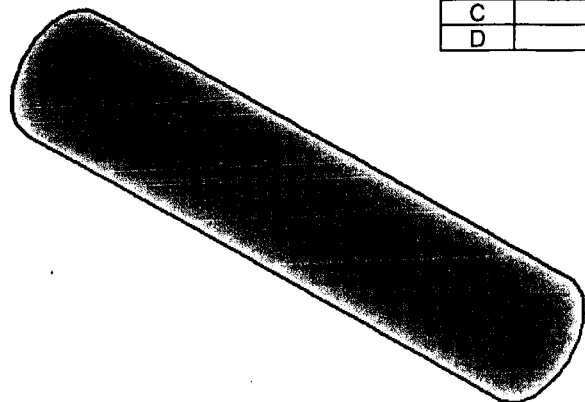
8'

DAS
49
9-89

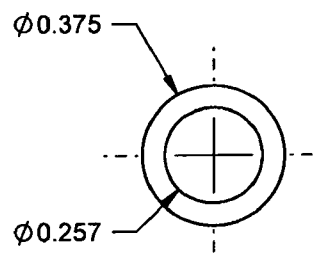
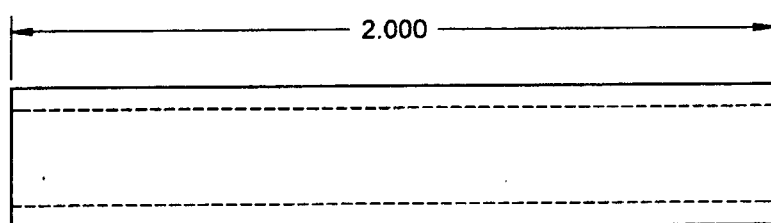
16/05/31



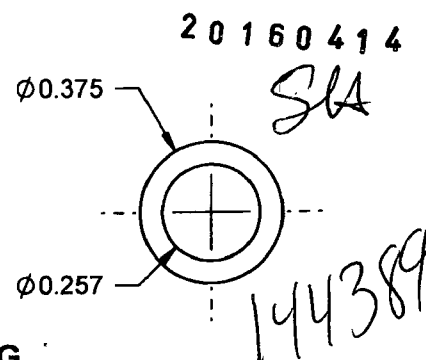
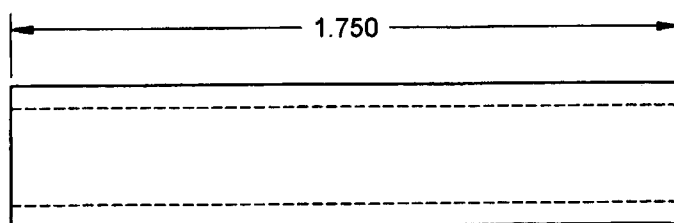
DESIGN BW	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED [Signature]	DRAWING NO. D2327	REV. D SHEET 1 OF 1
DATE 06.10.12		TITLE SPACER BUSHING	SCALE 2:1
REV	DATE	DESCRIPTION	
A	94.12.17	NEW ISSUE	
B	95.12.06	LENGTH CHANGE	
C	03.05.13	303 SS SPEC ADDED	
D	06.10.12	REMOVE 303 SS MATERIAL	



RELEASED
06.11.14 [Signature]



D2327-1 SPACER BUSHING



D2327-3 SPACER BUSHING

NOTES:

- 1) MATERIAL: AISI 304/316 SS, $\phi 0.375$, 0.065 WALL SEAMLESS ROUND TUBING
(REF. DART SPEC M304TR0.375W.065)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP CORNERS TO 0.010 MAX



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